# FIRE CHIEF STUDY GUIDE

A written examination for the class of FIRE CHIEF to be administered in PLAQUEMINE on DECEMBER 6, 2000, will consist of approximately 140 multiple-choice questions. The examination will test your knowledge in the following subject areas:

SUBJECT AREA/KNOWLEDGE	APPROXIMATE % OF EXAM
FIRE ADMINISTRATION	14.3%
Knowledge of the principles of effective fire service administration, including management theory and organizational behavior, productivity evaluation, risk management, and establishing a system for internal department controls. Knowledge of the expenditure of budgeted funds.	
PERSONNEL MANAGEMENT/EMPLOYEE RELATIONS	10.0%
Knowledge of accepted practices in personnel management and of the procedures for developing and maintaining an effective employee relations program, including recruitment and selection, performance evaluation, and applicable provisions of civil service law.	
INFORMATION MANAGEMENT/WRITTEN COMMUNICATIONS	7.9%
Knowledge of effective information management practices, including establishing policy for and overseeing a system for the preparation, control, and retention of records. Knowledge of the compilation of data into an effective written format for reports.	
PUBLIC RELATIONS	12.1%
Knowledge of effective public relations practices which foster a positive public image of the department through contact with the media, other agencies, and the public. Knowledge of the procedures involved in developing a fire prevention/public education program to address specific community needs.	

SUBJECT AREA/KNOWLEDGE	APPROXIMATE % OF EXAM
SUPERVISION  Knowledge of the practices and techniques used in effective supervision in order to plan, organize, direct, and evaluate the work of subordinates, to resolve conflicts, and to maintain discipline.	24.3%
TRAINING  Knowledge of the procedures for evaluating the training needs of the department and for developing and implementing an effective training program.	6.4%
MANAGEMENT OF EQUIPMENT/PROPERTY/SUPPLIES  Knowledge of the management of equipment, property, and supplies for the department, including overseeing general care and maintenance of property and equipment.	6.4%
FIRE GROUND COMMAND/EMERGENCY MANAGEMENT  Knowledge of the procedures necessary to manage operations at the scene of a fire or other emergency, in order to develop and implement an emergency management system; to direct and control emergency operations, including the handling of hazardous materials; to monitor the activities of command staff; to provide a system of emergency medical care; and to establish and implement fireground communications.	14.3%
FIRE PREVENTION AND INVESTIGATION  Knowledge of fire prevention procedures and of arson investigation procedures in order to direct a program of pre-fire planning, and fire investigation.	4.3%

## REFERENCE LIST

While the entire list of reference material will be useful to you in your preparation for the upcoming examination, the **majority** of

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test questions are sourced from those references listed under the Primary List.

#### PRIMARY REFERENCE MATERIAL

**EFFECTIVE SUPERVISORY PRACTICES**, International City Management Association (ICMA), 1120 G Street, N.W., Washington, D.C. 20005, 3rd ed., 1995.

NOTE: Obtain through LSU Firemen Training Program or IFSTA Fire Protection Publications.

INTERNATIONAL FIRE SERVICE TRAINING ASSOCIATION (IFSTA)/ FIRE
PROTECTION PUBLICATIONS (Training Manuals):

Fire Department Company Officer, 3rd ed., 1999. Fire and Emergency Services Instructor, 6th ed., 1999. Fire and Life Safety Educator, 2nd ed., 1997.

NATIONAL FIRE PROTECTION ASSOCIATION (NFPA) PUBLICATIONS AND STANDARDS:

MANAGEMENT IN THE FIRE SERVICE, Carter, Harry R., and Rausch, Erwin, NFPA, Quincy Mass., 3rd ed., 1999.

### OTHER RECOMMENDED PUBLICATIONS:

<u>ADVANCED SUPERVISORY PRACTICES</u>, International City/County Management Association, 777 N. Capitol Street N.E., Suite 500, Washington, D.C. 20002-4201, 1992.

<u>MANAGING FIRE SERVICES</u>, International City Management Association (ICMA), 1140 Connecticut Ave., N.W., Washington, D.C. 20036, 2nd ed., 1988.

NOTE: Available through LSU Firemen Training Program or IFSTA Fire Protection Publications.

NATIONAL FIRE PROTECTION ASSOCIATION (NFPA) PUBLICATIONS AND STANDARDS:

FIRE PROTECTION HANDBOOK, NFPA, 18th ed., 1997.

### SECONDARY REFERENCE MATERIAL

NATIONAL FIRE PROTECTION ASSOCIATION (NFPA) PUBLICATIONS AND STANDARDS:

FIRE COMMAND, Brunacini, Alan V., NFPA, 1985.

## OTHER RECOMMENDED PUBLICATIONS:

EFFECTIVE PUBLIC RELATIONS, Cutlip, Scott M./Center, Allen

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M./Broom, Glen M., Prentice-Hall, Inc., A Simon & Schuster Company, Upper Saddle River, NJ 07458, 7th ed., 1994.

The local civil service board should make this study guide available to all applicants in whatever manner the board deems appropriate.

While there are no provisions requiring this office to provide study guides for any competitive or promotional examinations, such material will be provided as a service to assist applicants in preparing for an examination. The State Examiner's office has no control whatsoever over the local availability of reference material (mentioned in the study guides), nor do we feel constrained to limit examination questions to only that material which is available locally. Examination content, weighting of subject areas, and length of examination, may vary with each administration of an examination to reflect any updated job analysis information. Percentages and numerical estimations are provided as approximations.